



## 3<sup>rd</sup> Symposium for Emerging Viral Diseases

Campus Biotech, Geneva, Switzerland, 7-9 December

2022 <https://www.unige.ch/emerging-virus-symposium/>

### Lorenzo Subissi :

**“Protective effectiveness of prior SARS-CoV-2 infection and hybrid immunity against Omicron infection and severe disease”**



#### **Main affiliation:**

World Health Organization Switzerland

#### **Actual Position:**

Scientist at the World Health Organization

#### **Website:**

<https://www.who.int/>

Biochemist by background, Lorenzo has a PhD in Infectious Diseases from Aix-Marseille University, during which he characterized the RNA correction mechanism used by coronaviruses, and a Master in Epidemiology from the London School of Hygiene and Tropical Medicine. After that, he worked few years in outbreak response, leading several epidemiological and laboratory studies on emerging viral diseases in Africa and the Pacific. He has done the mid-career fellowship from the European CDC, during which he gained experience in multiple aspects of public health microbiology, including work on leveraging influenza surveillance for other respiratory viruses. He is a strong advocate of cross-cutting and multi-disciplinary approaches to problem-solving in the area of infectious diseases. In 2019, he moved to Geneva, where he currently works on emerging viral diseases in the WHO Health Emergencies Programme.